Size Distribution of Personal Income, 1956-59

REFLECTING the cyclical upswing in economic activity, the flow of personal income to families and unattached individuals reached a record total of \$362 billion in 1959. This was \$20 billion, or 6 percent, more than in 1958 and 8½ percent above 1957.

When distributed among the Nation's 56 million families and unattached individuals, personal income averaged \$6,520 in 1959. Income per family was about

\$250 higher than the year before and \$300 above the average for 1957.

When allowance is made for increases in consumer prices, the 1958-59 advance in average real income per family and individual is found to have been 3 percent. Over the 4-year period since 1955, the increase has averaged 1% percent per year.

The distribution of personal income in 1959 among the Nation's 45 million families (units of two or more related persons living together) and 11 million unattached individuals (persons not living with relatives) is shown in the accompanying chart. The bars at the left of the chart show the percentage of families and individuals in each personal income range, and those at the right the percentage share of total income received by each group. In interpreting the chart it should be noted that the figures are preliminary, although they are believed to reflect the actual situation quite closely. Comprehensive data from tax returns are not yet available for 1958 or 1959 and the estimates of income distribution for those 2 years have been extended from 1957 tax-return-based figures by sample survey data on family incomes. All of the figures

This article brings up-to-date the estimates of the distribution of families and family income presented in the April 1959 issue of the Survey or Current Business. Included in the present article are revised family income distributions for 1956 and 1957, and preliminary estimates for 1958 and 1959. For a detailed discussion of sources and methods, the reader is referred to the Technical Note in the April 1958 issue of the Survey and to the supplement to the Survey in which the income size distributions were initiated, entitled "Income Distribution in the United States, by Size, 1944-50" (U.S. Government Printing Office, Washington 25, D.C., 1953, price 65 cents). A discussion of postwar and prewer shanges in income distribution is included in the report of the Office of Business Economics on U.S. Income and Output (U.S. Government Printing Office, Washington 25, D.C., 1958, price \$1.50).

presented here have been adjusted to agree statistically with the family income totals included in the personal income series.

Family average income exceeds \$6,500

The largest concentration of families and unattached individuals in 1959 was in the income range between \$4,000 and \$6,000, in which were located 24 percent of the total number of consumer units. This bracket contained both the model and median family incomes. The mode, estimated at about \$4,600 in 1959, represented the most frequent or usual family income; the median, at approximately \$5,300, was the average that divided the distribution into two parts of equal number-half the families and individuals had incomes below the median and half had incomes above it.

Another two-fifths of consumers were in the two income ranges adjoining the \$4,000 to \$6,000 bracket in the chart. Twenty-one percent had personal income between \$2,000 and \$4,000, and 18 percent received between \$6,000 and \$8,000. The latter range included the average (mean) income of \$6,520, obtained by dividing total income by the total number of families

and unattached individuals.

The per-family average, it may be noted, is considerably higher than the earnings average on a per-employee basis. In 1959, for example, the mean income of \$6,520 per family and unattached individual exceeded the average annual earnings per employee by almost \$2,000 (table 1). Part of the difference is explained by the fact that many families have more than one person working, and part by the inclusion in

family income of dividends, interest, earnings from self employment, and other types of personal income, in addition to the wages and salaries covered in the employee average.

In the range above the average income bracket, 10 percent of consumers received between \$8,000 and \$10,000, and 14 percent had more than \$10,000. At the lower end of the scale less than 14 percent received incomes under \$2,000, many of which were single consumers or farm families.

The distribution of income was pitched higher on the income scale than the distribution of families. As the chart indicates, about one-half of total family personal income accrued to the three-fourths of families and individuals with incomes below \$8,000. The other one-half was distributed among the upper income groups, with the top income ranges accounting, of course, for a much larger proportion of total income than of the total number of families and single consumers.

During 1959 there was a general shift of families and individuals up the income scale, continuing the trend that has prevailed during the postwar period. Interrupted only in the recession years of 1949, 1954, and 1958, the number of

families with incomes above \$4,000 increased in most years by about 1% to 2% million. In 1959, 37 million consumer units had personal incomes over \$4,000 as compared with 17 million in 1947 (table 2).

The upward shift of families and individuals into income brackets above \$4,000 appears also, though substantially dampened, in the income size distribution figures after they have been corrected for the rise in consumer prices. This correction has been made, in approximate fashion, in table 3, where the implicit price deflator for personal consumption expenditures (1959=100) has been applied uniformly to all income brackets.

Annual increases in the number of consumer units in upper income brackets, which had been arrested in 1958, appeared again last year. The number of families with more than \$4,000 of real income in terms of 1959 prices increased by 2 million between 1957 and 1959, and by a total of 12½ million since 1947.

Income before and after taxes

Federal individual income tax liabilities of families and single consumers averaged \$640 in 1959. This was moderately up from 1957 and 1958 reflecting the shift of families into higher tax-rate brackets that has accompanied the advance in incomes. The tax liability figures exclude capital gains taxes because the gains themselves are not counted in measuring family income. State and local income taxes, which are also excluded, added only about \$35 to the average family Federal tax bill last year.

After-tax average family incomes in 1929, 1947, and 1959 are compared in the second chart, which also shows before-tax incomes per family in the same 3 years. All of the income figures in the chart are expressed in terms of 1959 dollars, in order to eliminate the effect of price increases.

During the postwar period shown in the chart, average real family income advanced by almost one-fourth. On a before-tax income basis the family average (in terms of 1959 dollars) rese from \$5,300 in 1947 to the \$6,500 already noted for last year. The overall rate of increase in the 12 year period

Table I.—Average Family Personal Income Before and After Federal Individual Income
Tax Liebility and Average Annual Earnings Per Full-Time Employee

	Number of tarnifica) egswy A t	mean) porto ad unatiach	oai income p ed individua	or faculty L	Awaroge (man)
;	and unst- lecked individuals	Befor	÷ tex	ДL	r (BX	naoval eorologs per fall-
	(millions)	In current dollars	in 1960 dellars	In current ' dollars	dollars) in 2960	timo om- ployer (in current dellars)
1829	34.1	\$2,340	\$4, 100	\$2,320	\$4,470	\$1, 46 5
1947	44.7 48.3 47.8	4,180 4,350 4,170	4, 290 5, 260 6, 080	3,726 4,910 3,860	4,776 4,950 4,710	2, 589 2, 745 2, 851
1950	48.0 49.5 50.2	5, 448 5, 800 5, 120	5, 840 5, 590 5, 660	4,070 4,420 4,670	4,890 4,990 5,040	3,006 3,231 3,414
1651 1654 1635	60.6 61.2 52.2	č, 290 č, 360 č, 640	£, 900 £, 800 0, 03 0	4,810 4,840 6,000	5, 260 5, 240 6, 490	3, 657 3, 670 3, 847
1936	52. 8 63. 6 64. 8	0, 010 6, 220 8, 260	8, 370 8, 410 8, 830	5, 400 5, 680 5, 680	6, 730 6, 760 6, 710	4,03 \$ 4,206 4,344
1999	35.6	6,820	6, 520	8, 884	5, 69 0	4,573

The price induces used as defletors ore those employed in defleting the personal consumption expenditure series in the national income accounts.

Source: U.S. Department of Commerce, Office of Business Economies.

was about the same on an after-incometax basis, because reductions in Federal income tax rates were offset by the upward shift of families into higher tax brackets.

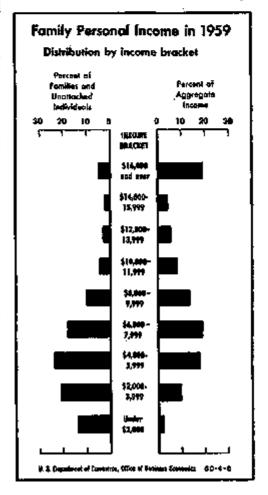
Before-tax income per family has grown at an annual rate that averaged 1½ percent over the past 30 years. Coupled with a similar rate of growth in the number of families and single consumers, this meant that the rate of advance in the total flow of real (before-tax) family income has averaged 3 percent per year since 1929.

Reflecting the upswing in income tax liabilities introduced during World Wur II and the high level of taxes maintained in the postwar years, the 30-year rate of growth has been somewhat smaller in after-tax income. Since 1929, the flow of after-tax purchasing power to families and individuals has advanced at an annual rate that averaged 1% percent per year per family.

Sources of income

To provide information on the structure of family incomes, and of recent changes in that structure, estimates have been developed for selected years of the distribution of each major type of income among broad family income brackets. The distributions, available for nonfarm families only, are shown in table 4 for 1952, 1955, and 1957.

These estimates, which involve breakdowns by both type and size of family income, are of a more approximate nature than the annual income distributions in which the only variable is income size. The breakdowns were developed by combining information from tax returns with data from sample

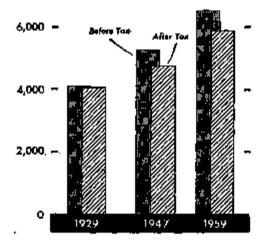


surveys and other sources, and integrating the results with totals for each of the various types of income which had been derived independently in constructing the personal income series. For certain types of income, particularly transfer payments, interest, and various items of nonmoney income, the available information on the distribution by family income brackets is incomplete.

Despite their limitations, the sourcepatterns of income are believed to provide a reliable approximation of variations in income structure among families in different broad income brackets, and of major changes in that structure in recent years. The accompanying chart summarizes these patterns in

Average Family Personal Income* In constant (1959) dollars

Dollars 8,000 -



* includes enertacked Individuals

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terms of three broad personal income brackets—under \$4,000, \$4,000 to \$10,000, and \$10,000 and over.

The 3 years were basically similar in certain respects but differed in others. A broad similarity existed in that wages and salaries comprized about four-fifths of total income for nonfarm families in the middle income range between \$4,000 and \$10,000 in all 3 years. Both below and above that range payrolls represented smaller proportions of the income total. Transfer payments were an important second source of

Table 2.—Distribution of Consumer Units and Their Income by Family Income Level, 1947 and 1985-89

Pamily personal income thefore	Numb	or of fam	ilies and (co)))	umatteoi lone)	hod indit	kdnaja		egropsko (iamily p billions o	ersenal i dellare	People	
(moorno trives)	1047	1956	1960	1147	1868	1959	1967	1055	1965	1967	1968	jirb.
Under \$2,000 \$2,000-\$3,900 \$4,000-\$4,900 \$4,000-\$4,900 \$6,000-\$9,900 \$10,000-\$14,000 \$14,000 and over	17.12.00	22 12.8 12.6 12.6 2.7 2.1 6.3	7.22.55 7.23.55 8.33 8.33 8.33 8.33 8.33 8.33 8.33	7.7 13.0 13.0 4 8 4 8 2.6	7.80 12.00 13.00 4.40 54.4	7.8 11.0 13.1 9.0 6.8 5.0 2.0	18.3 01.3 44.0 28.0 17.3 14.3 28.1	80.9 40.7 67.7 88.8 80.9 48.9 294.2	\$7.4 \$7.6 \$7.6 \$7.6 \$1.4	80 80 80 80 80 80 80 80 80 80 80 80 80 8	8.7 88.6 68.6 68.6 63.6 63.6 849.1	8.4 35.2 68.8 69.8 69.8 75.8
					P	arcent di	stribatio	ti				·-·-
Under \$3,000, \$2,000-\$3,090 \$4,000-\$5,090 \$6,000-\$7,990 \$8,000-\$1,990 \$10,000-\$14,998 \$15,000 and over	25 38 20 3	16 25 26 16 7	16 28 20 17 8	14 22 24 18 0 8 8	122259 44	14 21 23 18 10	7 28 24 14 7 8	3 14 23 20 11 12 27	3 12 21 19 13 14	11 20 19 18	8 11 19 19 19 18	16 18 19 14
Tetal	100	100	100	100	100	. NO	100	jan .	tôn	110	1#4	900

Source: U.S. Donartment of Commerce, Office of Business Economies.

income in the range below \$4,000, although property and business incomes also accounted for far from negligible proportions. Above \$10,000, income from property and business (including professional income) represented a highly significant portion of total income; dividends, in particular, rose in relative importance from a few percentage points in the brackets below \$10,000 to one-tenth of total income.

As table 4 indicates, the category of interest and rental income resembled wages and salaries in that it showed relatively less variation among income brackets as a source of family income than did business income, dividends, and transfers.

The major change that took place between 1952 and 1957 was the growth in the importance of transfer payments, particularly old-age and survivors insurance benefits, in the income range under \$4,000. Transfer payments accounted for only one-eighth of total family income in this range in 1952 and for one-fourth in 1957. This rise was offset by a decline in the relative importance of the wage and salary component.

A large part of this growth was explained by the changes that occurred in the nonfarm families with incomes less than \$4,000. Families in the upper part of this range, who characteristically receive a smaller proportion of their total income in the form of transfer payments than the group as a whole, shifted into higher income brackets, as the number of nonfarm families in this group decreased from 11½ million in 1952 to 8½ million in 1957. Older aged families who are typically recipients of transfer payments formed a larger proportion of the group than in 1952.

The broadened coverage of the social security programs, the rise in benefit rates, and the increased numbers of older aged persons, resulted in a tripling of total old-age and disability insurance payments under the Social Security Act over the 5-year period, and also con-

Table 3.—Distribution of Consumer Units by Real Income Level, 1947 and 1956-59

Family personal income in 1969 deliare (before income tame)	Num	bor at in Individ	mjilos so iunie (mi	d unetin (Bons)	ehod		Perco	at distri	oution	
	1947	1958	1957	1068	1929	1947	1958	1957	1968	1989
Under \$2,000 \$2,000-\$5,900 \$4,000-\$7,990 \$8,000-\$7,990 \$8,000-\$9,999	7.0 18.1 11.0 5.0 2.8	7.2 11.1 13.3 0.3 0.0	7.4 11.4 12.8 9.0 6.2	7.000 10.000 10.000	7.5 12.0 13.1 9.0 6.6	17 20 20 13	14 21 25 18	*********	14 22 24 18	14 21 23 18 10
\$10,000-\$14,990. \$15,000 and over	2.3 1.4 44.7	4.4 2.5 52.8	4.0 2.0 44.0	4.6 2.6 51.6	0.0 2.9 55.6	9 944	8 8 100	8 5 860	100	0 4 100

Source: U.S. Department of Commerce, Office of Business Economies.

tributed to the observed shift in family income composition.

In the family income range above \$10,000, the outstanding shift in income structure was the growth in relative importance of wages and salaries, accounting for about one-half of the total income in the range in 1952 and over six-tenths in 1957. The shift stemmed in part from the movement of families up the income scale that has accompanied the postwar rise in incomes. Families with incomes above \$10,000 comprised onesixth of all nonfarm families in 1957, as compared with less than one-tenth in 1952. Part of the shift, however, represented an increase in the relative importance of wages and salaries in the income total received by the top tenth of families.

In the broad range between \$4,000 and \$10,000, which accounted for 60 percent of nonfarm families in both 1952 and 1957, there was relatively much less change in family income structure than occurred on the average in the income ranges above and below.

Technical Note

The family income distributions presented in this article have been developed on the basis of consolidated data from Federal individual income tax returns and information from annual surveys of family incomes conducted by the Census Bureau, Federal Reserve Board, the Survey Research Center of the University of Michigan. The procedures for combining the data from these sources are the same as those described for earlier years in the Technical Note to the article on size distribution of personal income in the April 1958 issue of the Survey.

The family income distributions are tied directly to the national personal income series. However, for years prior to 1955 they have not been adjusted to the revised series presented in the report on U.S. Income and Output. The estimates for certain components of personal income have been modified somewhat for 1955 in order to improve comparability between the revised income distributions for 1955 forward and those retained for earlier years. The adjusted size distribution estimates for the period prior to 1955 would not

Table 4.—Relative Importance of Major Types of Income by Income Level, Nonfarm Multiperson Families, 1952, 1955, and 1957

··			Person	t distribution	n by type of	liicomė	
	Percent distribution of honstern femilios	Nonkrm hmily personal income	Wages and salaries	Nonfarm business and pro- lessional incosso	Dividends and in- come from estates and trusts	Interest and reatal income	Transfer payments and mis- cellaneous income
Under \$4,000 \$4,000-\$5.00 \$2,000-\$5.00 \$10,000 and ever	33.3	100.0 100.0 100.0 100.0	74.0 81.7 70.8 58.1	2 8 82 92 9	1.5 1.0 1.8 11.7	9.6 7.0 7.4 11.5	12.4 4.5 8.0 .8
Total	199.0	100.0	72.4	16.6	6.1	B.7	4.8
Under \$4,000 \$4,000-\$6,999 \$8,000-\$6,999 \$10,000 and over.	27. 4 80. 8 29. 7 12. 1	100.0 100.0 100.0 100.0	65.0 81.1 83.6 58.5	2 2 6 2 6 7 18 6	11 18 9.8	10 1 7.7 7.2 11.3	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Total	100.4	100,0	72.2	10.3	1,0	9.0	4.
Under \$4,000 \$4,000-85,980 \$2,000-89,989 \$10,000 and over	97.3 3E.0 10.4	100.0 100.0 100.0 100.0	59.8 78.3 80.9 02.7	1.0 7.1 0.0 10.8	2.5 2.0 1.1 8.1	11.8 8.4 7.4 10.8	24.4 4.2 4.0 1.0
Total	700,0	\$00,0	71,7	10,3	8.8	, R, 2	5,6

Source: U.S. Department of Commerce, Office of Business Economics.

be affected to any substantial extent by the recent revisions of personal income, except in the case of farm operator families. For a discussion of the extent of revision for that group, see page 19 of the April 1958 issue of the Survey.

Definition of terms

The definitions of families and unattached individuals in the income distribution tables conform with those used by the Census Bureau. Families are units of two or more persons related by blood, marriage, or adoption and

Composition of Family Personal Income*

In three income brackets

Percent Distribution 100 Treesfer poyentate Dividends, Interest, 80 rent, and business 60 Wages and 40 20 O. 1952 1955 1957 1952 1955 1957 1952 1955 1957 \$4,000---\$10,000 \$10,000 and over Under \$4,000

^{*} Naptorm tamilies only

U. S. Department of Commerce, Office of Pulmer Economics

Nove.—The following tables revise and carry forward the series presented in tables 5-12 of earlier articles on income distribution. For data for years prior to 1955, see April 1958 issue of the Survey.

Table 5.—Distribution of Consumer Units and Their Family Personal Income by Family Personal Income Level, Selected Years, 1944-53

Parally personal interior		Nu	mber of	tamille	ood w	inttiidie	d hadiv	ldnola (Lhotesus	ds)				Aggrega	te family	y peraoo	المعما له	ne (mil	Mona of a	ióllára)		
(notine taxes)	1044	1946	1947	1950	1952	1952	1914	1985	LOPS	1967	1956	1944	1946	1947	1950	1962	1938 .	1984	1958	1986	1957	1968
Tader \$1,000	4,359 8,109 8,752 7,723 4,535	3,820 7,006 8,790 6,600 6,364	3, 749 7, 376 8, 480 8, 638 8, 728	3, 861 7, 404 3, 561 3, 566 7, 054	1, 282 5, 687 6, 541 7, 686 7, 681	2,950 8,554 8,265 7,861 7,117	1,073 6,889 6,509 7,291 7,118	8, 241 6, 917 7, 339 7, 328	7, 723 5, 1 97 6, 798 7, 401	7, 004 5, 305 6, 403 6, 814	7,786 5,467 6,593 6,881	23,390 121,338 23,938 26,960 20,261	22,007	1,973 11,231 21,178 20,645 25,833	1, 943 11, 833 20, 373 29, 663 11, 433	1, 688 8, 697 16, 411 98, 782 84, 305	1,518 8,438 10,996 24,817 23,067	16.340 25.614	25. SL5	8,688 13,565 23,679 33,221	8, 812 18, 586 22, 775 20, 799	8,783 13,894 22,909 30,943
85,000-85,990 85,000-87,490 97,600-89,990	2,515 2,269 1,385	2,065 2,647 1,761	3, 474 8, 151 2, 170	4, 694 2, 636 2, 766	6,072 5,801 4,131	6,142 6,378 6,768	0,032 6,584 4,784	6, 321 6, 925 6, 203	6, 241 7, 202 6, 115	6, 192 7, 525 6, 772	7, 689	14,912	1B, 833	18, 647 20, 812 13, 454		38, 200 38, 769 34, 680	42, 601	4L 147,	34,648 48,311 44,468	34, 200 使, 185 12, 19 4	88, 941 60, 280 68, 100	34, 647 61, 416 84, 744
\$10,000-\$14,099 \$10,000-\$19,099 \$20,000-\$24,090	707 246 108	332	1, 199 286 107	1, 536 414 210	2,041 898 840	2,638 734 308	2, 601 748 818	3,008 888 378	8,784 1,112 432	1, 282	1	1.316	12, 784 6, 092 3, 186	14,300 6,586 3,780	7,000	24, 212 10, 214 6, 966	12.447	81,856 (2,749 (,681	88, 916 16, 129 6, 882	43, 669 19, 661 9, 611	04, 628 21, 994 10, 872	63, 613 66, 660
\$25,000-\$40,098 \$00,000 and ever	140 40	181 54	208 86	294 84	394 100	\$83 96	267 186	402 110	612 136	887 147		4, 661 8, 607	6, 306 4, 837	6, 670 4, 902	9, 748 7, 600	12, 038 8, 076	12, 703 8, 606	13, 294 9, 276	16, 140 16, 213	17, 243 11, 540	18, 782 12, 512	,
Total	40,580	43,339	41,741	46, 436	60, SLE	50,530	61, 169	55, 274	52,850	,		1 -	-	164, 696	217, 263	267, 162	272, J S E	271,360	294, 235	\$17, 445	333,866	362, 647
						_				Po	roent d	ie t ripat	ign .	·						 ,		
Under \$1,000	10.7 19.8 21.4 18.9 11.1	8.8 17.6 20.5 19.8 12.4	6,6 10,5 19,1 19,1 12,8	36.8 38.8 37.8	6.5 11.8 18.0 18.2	14.0	6.0 11.6 12.7 14.3 13.0) 18.8 14.1 14.0	14.6 10.2 12.0 14.0	14.8 10.1 12.1 12.8	14.3 10.0 12.0 12.6	1.6 9.4 14.0 18.2 18.7	1. 7 8. 8 12. 9 17. 5 11. 0	11.6 16.8	0.9 0.2 12.0 14.5	0.7 3.8 6.4 10.4 18.3	0.0 0.1 0.1 11.0	0.6 8.8 6.0 9.4 11.7	6.1 8.6	27 48 7.8 10.5	2.6 4.0 0.8 0.2	2.6 4.0 8.7 9.0
\$5,000-85,990 \$6,000-87,499 \$7,600-88,990	6.2 5.5 3.4	7.1 6.0 6.0	7.8 7.0 4.8	8.6 7.0 8.6	12.1 11.6 8.2	12.2 12.0 14.4	11.8 12.3 9.2	12.1 13.3 10.0	11.6 13.6 11.6	1L 5 (4.0 (2.0	11.6 14.1 12.7	9.4 10.1 8.0	9.8 9.0 8.7	10.2 11.3 10.0	11.8 11.8 10.8	12.9 13.1 13.6	12.6 18.6 14.0	12.1 16.8 14.7	11.8 16.8 18.1	10.6 10.2 16.8	10. 2 16. 1 17. 4	10.1 18.0 17.8
\$10,000-\$14,999 \$15,690-\$16,000 \$20,600-\$24,000	3.7 .6		\$7 .8	3.1 .6 .4	4. L 2. 2 . 0	5.2 1.4 .0	4,7 1.8 .6	1.7	7. 2 2. i . 8	80 24	ì	A 7 2.9 1.6	7.6 3.5 1.9	7.7 3.6 2.0	84 33 32	0.4 4.0 2.7	(1.6 4.0 2.8	11.0 4.6 2.6	T. II	14.4 4.0 8.0	15.4 6.6 1.3	[8,6] [8.5
\$25,000-\$40,099 \$50,000 and over	.a 1.		. D	. 2	.8 ;2	.8	, B , 22		1.0 .2	1.0 .3]	3.3	2.7 2.8	2.7				3.4	1.5	_,-]
Telal	100.0	100.0	104.4	100,0	30 0, 0	100, 0	[OL, 4	100, 0	100, 0	M0.0	100, 6	100,0	160,0	108,0	100, 0	190, 6	[Q#, 4	100,0	LEÓ, O	60 0, 0	100.0	100,0

Source: U.S. Department of Commerce, Office of Business Economies.

Table 6.—Distribution of Families and Their Family Personal Income by Family Personal Income Level, 1955-58

Family personal income (before income taxes)	Nom	ber of famil	tica (thoua	nda)	Aggreg	atə family (mülicus	personal b of deliars)	LDOUDE.
	1955	1986	1067	F808	1955	1960	1647	1958
Under \$2,000 \$2,000-82,000 \$3,000-82,000 \$4,000-84,000	3, 948 8, 808 6, 802 0, 601	3,004 3,345 6,278 0,639	4.659 4.659 8.889	1,607 1,272 6,817 5,626	4, 890 9,638 20,703 22,600	4,500 8,446 18,617 29,491	4,400 8,287 17,174 26,473	4,371 8,26 16,90 26,20
\$5,000-\$5,869. \$6,080-\$7,499. \$7,588-\$9,090.	5, 943 6, 704 6, 668	5, 788 6, 935 8, 944	5, 653 7, 204 6, 691	5, 718 7, 333 0, 747	32, 600 44, 843 43, 292	31, 746 40, 898 61, 110	31,006 (8,147 54,450	31, 350 40, 009 67, 938
\$16,000-\$14,999 \$15,000-\$14,999 \$26,000-\$34,999	3, 002 804 307	3, 714 1, 069 421	4, 186 1, 240 477	4,342	80, 120 14, 805 8, 140	44,720 18,698 9,308	\$6, 511 21, 658 18, 611	52,285 04,353
\$28,000-\$49,989	490 110	495 128	538 140	ا"" ا	14,590 8,690	16, 65L 10, 96L	18,069 11,888	J
Total	42,470	43,350	43,470	44, 124	268, 139	280,686	\$94, 635	310,651
				Percent di	stribatika			
Under \$2,000. 82,006-92,500. 15,000-32,600. 15,000-34,600.	8.3 8.9 13.7 15.4	8.4 7.7 19.2 14.1	17.52 11.4	8 t 7.4 10.9 13.2	1.8 3.6 7.7 11.0	1.8 2.0 5.4 10.1	14 27 64 87	8.0 2.0 1.0
\$,000-\$5,480 \$,000-\$7,480	13.9 15.7 11.9	13.4 14.0 13.7	12.0 16.5 15.1	33. Q 16. G 16. B	12.1 16.7 16.1	18. 8 16. 0 17. 6	10.2 16.8 18.8	10.1 15.8 18.0
F10,000-\$14,999	2.0	2.6 1.0	9,6 2.9 1.1	4.8	13.6 5.5 3.0	18.4 6.4 8.2	10.6 7.1 3.6	10.4
\$25,000-849,999		L1 .1	t.2	} 6.7	1 1	5.7 8.8	6.0 8.9	, " ".
Tetal	100,0	106.0	200,0	100.0	100.0	100.0	100.0	100.0

Source: U.S. Department of Commerce, Office of Business Economics.

Table 7.—Distribution of Unattached Individuals and Their Family Personal Income by Family Personal Income Level, 1955-58

Family personal income (below	Namb	than) (than)	ands)	ridupis	Aggreg	gete femily (militions	personal is of dollars)	1000009
Income taxes)	1965	1855	1957	1958	1965	1956	1067	1949
Chidar \$2,000	4, 29 4 2, 100 1, 477 787	4.040 2,062 1,617 808	4,076 2,106 1,614 976	4,259 2,184 1,716 1,066	4, 436 6, 235 8, 119 8, 413	4, 188 5, 198 6, 242 3, 830	4, 213 5, 240 5, 601 4, 226	4, 261 5, 446 5, 943 4, 083
55,990-\$5,999 66,090-\$7,409 77,506-\$9,099	178 921 138	653 208 361	321 192	(200) 2003 2012	3,948 1,468 1,174	2,463 1,772 1,348	2,953 2,124 1,040	3, 190 2, 347 1, 807
:10,009-\$14,999 :15,000-\$10,999 :20,000-\$24,999	68 19 11	80 22 11	94 25 13	104	770 824 242	948 388 342	L, 112 480 260	2,200
25,0 00-5 49, 999 60,000 axid over	15	17 5	20 7		545 523	691 595	602 085	, ,,,,,,
Total	1,500	9,000	9,989	10,500	25,300	28,752	2H, 241	31, 314
				Percent d	lutribution			
Under \$2,000 2,000-\$2,889 3,000-\$3,990 H,000-\$4,998	48.2 22.2 18.5 8.1	42.6 21.0 10.0 9.1	40.8 91.1 16.2 0.8	40, 2 20, 8 16, 3 10, 0	17. 4 20. 7 29. 3 (3. 4	16.7 10.1 10.7 14.3	14.4 17.0 10.2 14.8	14. 0 17. 1 10. 0 18. 0
6,890-43,990 6,000-37,406 77,000-39,909	4.0 2.3 1.4	4.8 1.8 1.7	5.4 3.2 1.0	56 24 20	8. L 5. S 4. O	9.2 4.6 6.1	J0.0 7.3 5.0	10.1 7.1 5.4
\$0,000-814,099 \$15,000-818,999 \$0,000-\$24,099	.7 .3	18 54 7	.9 .3 .1	1.0	J 1.8	3.6 1.4 .0	7.8 Lái	3.1 7.1
25,800-549,909 70,000 and over	.2 .1	.2 .1	:2 :1	l	2.2	22 22	2.3 2.3	["
Tetal	100.0	198, 0	100,0	100.0	100,0	100.0	100.0	100,4

Source: U.S. Department of Commerce, Office of Business Economies.

Table 8.—Distribution of Farm Operator and Nonferm Families and Their Family Personal Income by Family Personal Income Level, 1955–581

			Per	n ope	water F	mullica					:	Nonfu	rm (ami)	iles		
Family personal income (before income taxes)			of form sands		Agre	regato l tocon of do	foody se (od Uwa)	per- lions	Nu		rî famil sands)	lles	Apgre	igate foi 6 (collii:	ona of de	echal Olicie)
	IN \$4	1054	1957	1008	1966	1966	1057	1068	1955	1854	1067	INS	LUU,55	LSQU	L987	1858
Under \$2,000 \$2,000-\$2,000 \$3,000-\$3,000 \$4,000-\$4,000	1, 600 672 772 848	194	900 730	謎		1,887 2,339 2,032 2,402	1,700 2,248 1,897 7,386	1,510 2,075 1,413 2,458	i KLOGO	2,159 2,401 4,626 6,002	4, 143	4,125	7, 227	2, 812 8, 107 12, 998 27, 900	2, 607 0, 020 14, 612 24, 107	2,801 0,172 14,568 28,811
\$6,000-\$5,000 \$6,000-\$7,409 \$7,200-\$9,009	243 339 240	387 344 240	380 383 206	掘	2,000 2,252 2,060	2,116 2,292 2,180	2, 125 2, 354 2, 159	1,269 2,787 2,814	5,500 0,808 4,826	8,400 8,691 8,706	6, 204 6, 851 6, 820	5, 806 6, 915 6, 418	12,010	29,029 44,101 45,086	44, 602	20, 092 40, 272 55, 128
\$10,0 00- \$14,009 \$15,00 0- \$19,909 \$20,000-\$24,999	143 12 18	188 44 19	46 10	11 12	1,830 721 395	1,800 761 410	1,987 789 427	2, 531 3, 148	2,870 822 349	8, 666 L, 016 102	4,082 1,210 468	4, 130 2, 374	[박,45	42, 824 17, 047 8, 067	48, 654 28, 770 10, 183	40,780 01,208
\$25,040-\$49,090 \$50,000 and over	ı,	3F	22 5	"	871	720 387	746 103	J	188	473 124	515 135		13,909 1,318	16, 932 10, 684	17, 349 11, 482	
Telal	5,087	4, 140	4,574	4,749	19,827	13, 862	18, 145	22,090	37,583	38, 38 1	38,814	39, 371	249, 012	278, 744	284,654	288,851
Average (mean) (amily pareonal Income		 ,			53, 917	\$4, QL&	મા	5 1,683					\$4, 426	\$7,054	\$7,334	\$7, \$27
	\vdash	<u>, </u>	<u> </u>	<u> </u>		<u>' </u>		Paccer	nt distr	ihustor	•	·-	<u> </u>			
	١	_	 -	. —				1 11111	.,		· —					
Under \$3,000 \$2,000-\$3,999 \$3,000-\$3,998 \$4,000-\$4,998	31,6 19,1 10,2 10,7	30.8 19.8 14.2 18.6	1R. B	24.6 17.6 14.0 11.0	(0,0 (2,1 (3,4 (3,4)	9.8 11.7 13.1 13.0	11.3 12.5 21.9	6.9 9.4 11.0 11.2	6.3 7.6 13.5 16.0	6.0 6.3 11.8 16.6	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	0.1 8,2 10.6 13.4	1.2	1.0 2.3 4.0 10.0	8.1	1.0 2.2 5.0 8.2
\$5,008-\$5,998 \$5,008-\$7,499 \$7,500-\$9,999	7.6 8.6 4.7	7.6 0.8 6.0		8.7 8.8 8.8	11.2 11.2 14.3	10, 6 11, 5 10, 7	10.6 11.8 11.0	10.3 12.7 12.8	14.8 10.9 12.8	14.1 17.2 14.9	18.6 17.6 16.8	12.6 17.6 18.3	37.3	10.9 10.1	10, 1 16, 1 18, 1	10. 1 18. 0 19. 1
\$16,000-\$14,789 \$15,000-\$19,100 \$20,000-\$24,000	1.0 .8	3.2 .4	. 9	2.6) 120 120	9,5 3,8 2,1	9.8 4.0 2.1		7.0 2.2 .9	8.3 2.7 1.0	30,4 3,1 1,2	10.6)& B & 7 & 1	7.9 4.6 12.9	17. 1 7. 3 8. 6	17.2
\$25,000-\$49,000 \$59,000 and over	; †	::	.3		1.6 1.9	3.6 3.9	2.0 2.0] " "	1.1 3.3	1.2 .3	1,3		1 & #	5. \$ 3. \$	1.1) [
Total	100, B	190,0	146,0	100, 0	190,0	166, 6	100, 0	100,0	149, 0	300,0	190, 0	100,0	195, 9	100,0	300,0	100,0
1. Zer data pr	ine to	10A2 ·				ere 10	ni Ame	u rece	bone of	Semo	of Co	nest t	Sura Province			

For data prior to 1963, see discussion on page 19 of April 1968 issue of Survey of Current Business.
 Source: U.S. Department of Commerce, Office of Business Scenomics.

residing together; unattached individuals are persons other than institutional inmates who are not living with any relatives.

The term consumer unit refers to the combined group of families and unattached individuals. The total number of families and unattached individuals is estimated as of the end of the calendar year to which the income data pertain; and is derived by interpolating between Census Bureau figures for the preceding and following March or April.¹

Farm operator families cover all families operating farms as defined in the Census of Agriculture; their number is estimated annually by the Agriculture Marketing Service.² The broad nonfarm family group is defined to include all multiperson units other than farm operator families.

Family personal income represents the current income received by families and unattached individuals from all sources, including wage and salary receipts (net of social insurance contributions), other labor income, proprietors' and rental income, dividends, personal interest income, and transfer payments. In addition to monetary income flows, family personal income includes certain nonmoney items such as wages in kind, the value of food and fuel produced and consumed on farms, the net imputed rental value of owner-occupied homes, and imputed interest.

Total family personal income is a somewhat smaller amount in each year than the personal income aggregate from which it is derived, because it excludes the income received by institutional residents (including military personnel not living with their families), or retained by nonprofit institutions, private trust, pension, and welfare funds.

Average family personal income refers to the annual amount from all income sources received by the family unit as a whole; it is, of course, a larger figure

I. Sec. for example, "Households and Families, By Type: 1930 to 1939", Gensus Burent, Series P-20, No. 24. The Centais Sureau number of "unrelated individuals" was reduced alightly to exclude several minor groups regarded here as residents of basiluttions.

^{2.} Ferm Income Situation, No. 174, July 1659, Agricultural Marketing Service, U.S. Department of Agriculture, p. 41.

than average income data on a per worker or per capita basis.

Aggregate Federal individual income tax liability is defined as the total liability reported on individual income tax returns, plus an estimate for amounts uncovered by subsequent audit, minus liability of military personnel not living with their families, minus liability on net capital gain. For a discussion of these definitions the reader is referred to the supplement to the Survey of Current Business, Income Distribution in the United States, by Size, 1944-50.

Table 9.—Number of Consumer Units and Persons, and Aggregate and Average Family Personal Income, 1955-58

<u> </u>		Familie	and unat	tached Ind	ividuals				Panti	les			Unat	tooked ind	ir(duals
	Number	Number	of parsons	Pomál	y personal	inopone emopone	Number	Numbor	of persons	Fault	y personal :	inocus	Number	Family loo	bensomy
Year	of con- sumer units (mil- lions)	Total (mil- lions)	A verage number per con- aumer unit	Amount (billions of dol- lars)		Per captite (dollars)	of fam- ities (mil- lions)	Total (mil- lions)	A verego number per fourthy	Amount (billions of dol- lars)	Por family (dollors)	Por capita (dollars)	of tra- etteched lodly ki- cals (mil- lions)	Amount (hillions of do- ters)	Per popito (defiars)
1965	52, 1	169.7	1, 12	204.2	ō, 0 40	1,808	42.7	[63. 2	3,59	288.0	4,303	1,755	0.6	25,3	2,068
1964	£2.8	105,8	8,14	\$17. €	(gójpan)	1, 616	\$3.4	156.8	3.60	290.7	6,706	1,667	0.6	26.8	2,815
1067	53.6	100.0	8.16	333. ₽	8, 223	1,978	49.7	j.69. 0	3.61	204.6	6,976	1, 916	10.0	29.3	2,930
1958	54. 0	172. (a . 18	842.1	6, 203	1,968	44.1	161.6	3.00	210.9	7, 046	1,924	10.6	31.3	2,978

Source: U. S. Department of Commerce, Office of Business Economies.

Table 10.—Distribution of Family Personal Income and Federal Individual Income Tax Liability Among Quintiles and Top 5 Percent of Consumer Units, 1955–58 ¹

	Perce	nt distributio	on of—	M	en amount (i—	Tex mis	Lower had quib	ome limit of able #
Qalatiko	Family personal income	Tax liability	After-tax income	Panelly personal income (dollars)	Tax liability (dollars)	After-tax inconso (dollars)	(percent)	Befere-test basin (dollars)	After-tex bests (dollars)
1955: Lowest	4.8 IL3 IC.4 29.3 45.2	1.4 6.0 10.9 18.9 02.8	8, 2 11, 9 17, 0 22, 7 43, 2	1,388 3,200 4,634 0,220)2,722	39 166 206 520 1,728	1, 316 3, 034 4, 336 4, 770 10, 001	20 61 63 83	2,310 2,020 5,370 7,410	2,280 3,710 4,980 6,780
Total	100, p	100.0	HOQ. 4	6,640	880	5,000	0.5		
Top 5 percent	20.8	39.2	18.2	22, 883	4,817	18,676	18.0	12, 070	11,78
1966: L4west	4. 8 11. 8 16. 3 92. 3 46. 3	1. 5 6.2 11. 8 10.0 62.3	& 2 (L.9 (M.0 23.0 43.4	1, 437 2, 403 4, 886 6, 691 12, 664	40 188 223 571 1, 680	1,391 3,215 4,665 6,120 11,724	8.2 8.5 8.5 13.8	2, 840 4, 170 6, 650 7, 966	2, 421 3, 621 0, 240 7, 266
Telet.	100.0	100.0	L00. 0	6, 667	644	8,403	10.0	<u> </u>	
Top 5 percest	20.2	88. 5	18.1	24, 210	4, 643	19, 558	19.2	18, 160	12, 48
1M7: Lowest	4.7 11.1 10.3 22.4 46.6	1.5 4.2 11.8 14.0 62.0	6.0 11.7 10.0 22.8 43.6	1, 448 3, 445 5, 077 6, 967 14, 147	48 195 386 597 1,955	1, 410 2, 270 4, 721 6, 370 13, 102	2.8 7.0 2.6 (3.6	2, 580 4, 280 5, 000 6, 800	2, 400 4, 020 6, 400 7, 570
Total	100.0	100.0	100.4	6, 224	630	6,693	19.1		
Top 5 percent	20, 1	38. 3	18.1	28, 007	4,621	20,246	10.2	14, 520	17,990
1868; Lowest. 2 8. Highest. Tatei	6.7 11.1 10.8 22.4 45.5	L 5 0.2 11.3 10.0 02.0	& 6 17.6 16.9 22.8 43.7	1, 459 8, 478 8, 100 7, 816 14, 264 4, 263	40 192 848 680 1,001	1, 613 3, 287 4, 758 0, 630 12, 868 5, 660	3.2 5.8 8.3 13.3	2, 590 6, 200 6, 1170 8, 340	2, 480 5, 840 6, 580 7, 650
Top 6 parcent.	20.2	88.8	16.3	28, 270	4.694	20, 582	18.6	- 14,640	18,000

^{1.} Consumer units are ranked by size of family personal income. In addition to April 1866 issue of Survey of Current Business, see table 3 of "Income Distribution in the United States, by Sixt, 1954-58,"
2. Rounded to nearest \$10.

Bource: U.S. Department of Commerce, Office of Business Responics.

Table 11.—Distribution of Federal Individual Income Tax Liability of Consumer Units, Average Tax, Average Income, and Tax Rate, by Family Personal Income Level, 1955-58

		_		_																
			1986					1966					1957					1058		
Fundly per- sonal income (before income		el Indly Stax lin		Average family par-	Tex		al indiv e tax lle		Average /amily por-	Tax		al indiv e Laz ilo		A vertige lamily per-	Tos		o) indiv e tox Up		Average Jeanily per-	Tax
\$an es]	Amount (millions of dolburt)		Average (dol- (era)	forms	rato (per- cant)	Amount (millions of dollars)	Per- cont distri- bution	A vocage (do)- iora)	BOOM	rate (per- cont)	Amount (millions et dollars)	Por- cent distri- bution	Averego (del- jure)	sopal incomo (dol- jara)	(per- cont)	Amount (millions of dollars)	di##H-	A verage (del- (ers)	ional Income (dol- lare)	(per- cent)
Under \$2,000 \$2,000-\$2,899 \$3,000-\$8,899 \$4,000-\$4,899	204 684 1,887 2,047	0.7 2.4 4.8 5.1	25 115 159 279	1, 132 2, 613 6, 518 6, 606	1.0 4.4 5.3	100 688 1, 323 2, 093	0.0 2.0 4.0 6.0	28 121 196 283	1, 126 2, 011 3, 014 6, 603	246 646 648	195 051 1,370 1,9 68	0.0 1.0 3.0 5.0	90 131 197 285	1, 124 2, 539 3, 598 1, 500	2.3 4.6 6.0 8.3	188 042 1, 254 1, 900	0.0 1.9 2.7 5.7	24 110 102 270	1, 121 2, 889 8, 807 4, 493	21 47 86 61
\$5,000-40,990 \$4,000-47,490 \$7,000-48,890	2, 688 8, 988 4, 982	9.0 18.9 14.1	40 0 675 770	6, 462 6, 668 6, 617	7.5 8.4 9.1	2, 572 4, 147 4, 775	81 13.0 14.6	4112 576 761	8, 681 6, 687 8, 688	7.6 8.6 8.1	2, 589 4, 274 5, 211	7.5 12.6 15.4	410 568 700	5, 481 6, 681 8, 677	7.5 8.5 0.0	2,400 4,212 5,100	7.4 12.6 16.4	396 846 742	6, 480 6, 687 8, 586	7:2 8:2 8.6
\$10,000-\$14,940 . \$16,000-\$19,900 . \$20,000-\$24,998 .	3,727 L,944 1,322	13.0 6.8 4.6	1,215 2,200 3,496	12, 051 17, 129 22, 170	10. I 12. 8 13. 8	4, 600 2, 443 1, 600	14.4 7.7 4.7	1, 212 2, 107 3, 404	12,087 17,104 32,268	10. 1 12. 8 14. 7	8, 121 2, 771 1, 679	16.1 8.2 6.0	1, 194 2, 162 8, 480	12,038 17,183 22,301	9. 0 12. 6 15. 4	, a, u a	16.8	L 100	12,037	0.6
825,000-\$49,000 . 359,000 and 0767	8,166 8,605	11.0 22.0	6,997 31,296	33, 524 56, 663	26. 1 25. 1	3, 597 4,006	11.£ 12.5	7,004 29,771	33,607 ¹ 85,814 ₁	24.8 34.7	8,842 4,298	11.4 12.7	6, 896 29, 200	33, 088 85, 712	20. 5 34. 2	12,540	37.4	4,884	25, 923	· 18.8
Total	38,700	100.0	550	5, 448	4,0	31,644	100.0	884	0,007	10.0	32,800	100.0	620	6,220	10, 1	31,500	180, 0	813	6,263	1,8

Source: U.S. Department of Commerce, Office of Business Economics.

Table 13.—Distribution of Consumer Units and of Family Personal Income After Federal Individual Income Tax Liability, by Level of After-Tax Income, 1965–58

		•	1968					1966					1967					1850		<u> </u>
Family per-	Kum ber of Samples	Pers cond	z femily l income	Pore dielril	sent oution			z femily imoune	Pen ddatrii	ovat bation	Num- bor of families	After-ta: personal			emt Sulion		A Rey-to- personal		Pose distrik	cont bution i
atter Federal individual income (ax liability	unal- unal- toohed indi- viduals (thoo- sends)	Aggro- gato (znii- lioos of dollots)	A vor- ôge (dol- lets)	Numb bor	After- tax in- come	and mat- tached indi- viduals (thou- sends)	Aggro- gato (mil- lions al dollars)	Aver- age (dol- kura)	Num- ber	After- tar in- come	enci unut- tuehod trali-	Aggregate (mil- lians of dollars)	Aver- ago (dol- lors)	Num- bur	After- par in- come	und unst- tuched indi-	Appre- gate (mit- lions of dollars)	A ver- age (dol- lors)	Num- ber	After- tar in- come
Under \$2,000 \$2,000-\$2,999 \$5,000-\$3,099 \$4,000-\$4,999	6, 768 6, 530 7, 992 6, 187	10, 119 16, 401 28, 039 80, 925	1, 155 2, 519 8, 508 4, 493	16.8 12.6 15.1 15.7	8,8 0,2 30,5 13,0	8, 212 1, 984 7, 491 8, 142	0, 460 16, 070 20, 080 20, 027	1, 182 2, 419 2, 415 4, 493	16.6 11.3 14.4 16.4	8.3 6.3 6.3 12.8	8, 166 6, 067 7, 221 7, 687	0,350 (4,903 26,341 34,010	1, 160 2, 817 3, 800 4, 803	16. 2 11. 1 13. 6 16. 3	11 60 84 116	8, 256 0, 043 7, 22) 7, 706	0, 478 15, 297 25, 359 34, 700	1, 145 2, 616 3, 511 4, 504	18, 1 11, 1 13, 2 14, 1	8.1 4.0 8.2 11.3
\$5,000 -55,095 \$0,000 -\$7,400 \$7,600 -\$9,9 09	6,694 6,030 4,033	30, 605 40, 278 84, 302	8, 687 8, 689	12.6 11.0 7.7	18.8 15.2 22.0	6,790 4,378 4,982	37, 205 42, 632 41, 990	6, 185 6, 685 5, 616	12.0 12.1 9.8	13.1 14.6 14.7	6,841 6,826 5,611	37, 598 45, 614 46, 949	6, 600 6, 693 6, 693	12,8 12,7 10,3	12.5 15.2 15.7	6, 804 7, 068 5, 730	\$7, 908 \$7, 144 \$8, 801	3,4 6 3 6,681 8,627	12.6 12.0 10.5	12.3 15.3 15.8
\$10,000-\$14,999. \$15,800-\$19,999. \$20,000 and over	5, 500 729 613	90,838 12,437 19,838	11, 003 17,061 31, 775	6.0 1,4 1.2	11.0 6.7 7.4	3,206 883 714	38, 176 15, 020 22, 572	11, 011 17,007 31, 621	6.2 L.7 L.8	13. 4 6. 3 7. 0	3, 518 1, 142 787	41, 600 19, 037 24, 880	14,843 16,672 31,041	8. 5 2. 1 1. 6	12.6 6.3 8.3	3,814	46, 487 44, 400	11,026 23,420	7.0 8.6	14.7 J4.4
Total	52, 176	245, 539	5, 696	100, 0	tôt, e	52, 850	2015, E4S	5, 103	B00.0	100.0	63,660	300, 066	5, 593	104.6	Lòs, s	54, 120	308 ₆ ,567	5,650	106, 0	160. b

Source: U.S. Department of Commerce, Office of Business Economics.